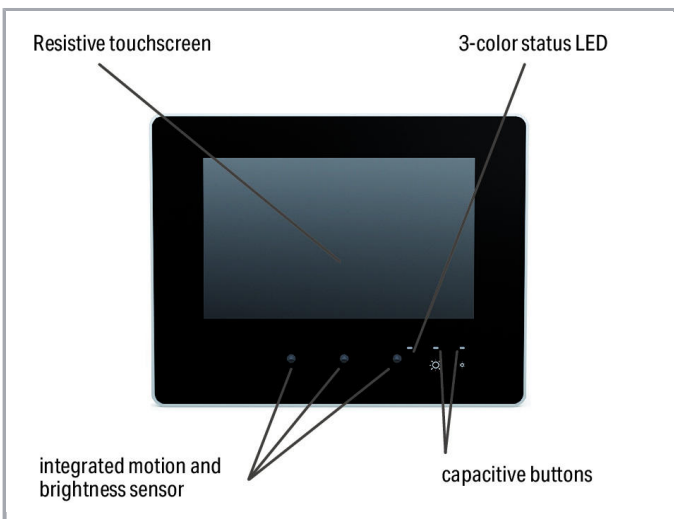
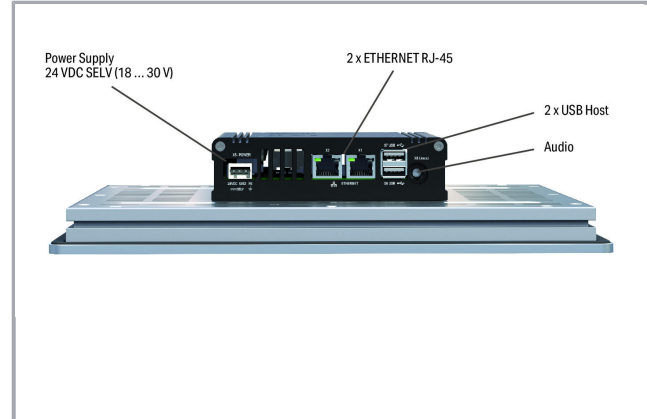
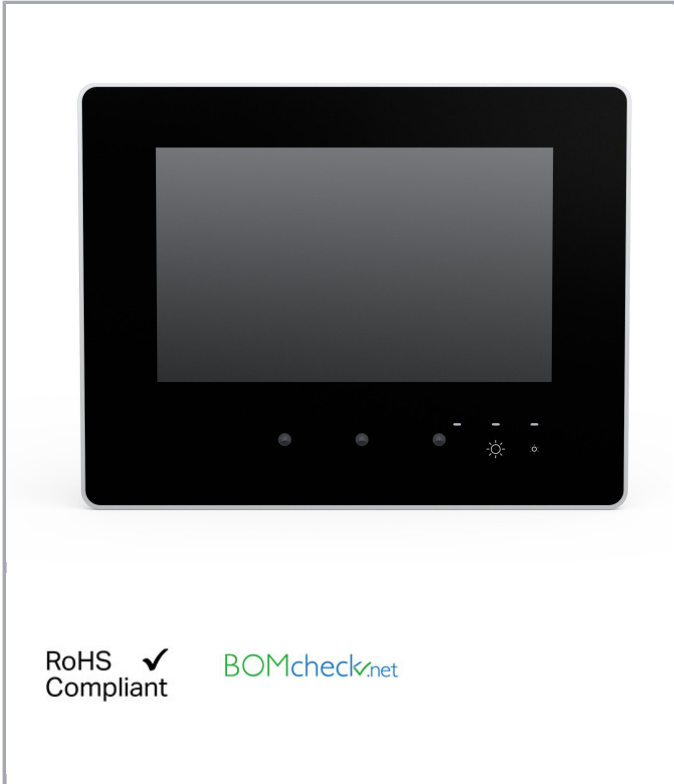


## Data sheet | Item number: 762-6203/8000-001

Touch Panel 600; 17.8 cm (7.0"); 800 x 480 pixels; 2 x ETHERNET, 2 x USB,  
Audio; Visu Panel



[www.wago.com/762-6203/8000-001](http://www.wago.com/762-6203/8000-001)



### Item description

Subject to changes. Please also observe the further product documentation!

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## PIO2 hardware configuration

- 2 x ETHERNET port for connecting to field devices and the engineering tool
- 2 x USB port for optional connection of a USB stick, mouse or keyboard
- Audio interface for connecting a headphone or loudspeaker

**Data****Technical Data**

Display diagonal	17.8 cm (7 Inches)
Display	Resistive touchscreen (black front)
Display colors	16 million colors
Graphics resolution	(800 x 480) px
Visualization	Webserver Web Visu
ETHERNET protocols	DHCP DNS FTP FTPS HTTP HTTPS SSH
Communication	EtherNet/IP™ Adapter (Slave), library for e!RUNTIME (prerequisite: e!RUNTIME PLC 600 license) Modbus TCP Master/Slave (prerequisite: e!RUNTIME PLC 600 license) EtherCAT Master, requires an additional license and an existing e!RUNTIME PLC 600 license on the device
Operating system	Real-time Linux (with RT-Preempt patch)
Processor	ARM® Cortex™ A9
Programming environment	e!COCKPIT (based on CODESYS V3)
Main memory (RAM)	2,048 MB
Internal memory (flash)	4096 MB
Program memory	60 MB (Program and data memory (dynamically distributed))
Data memory	60 MB Program and data memory (dynamically distributed)
Memory card type	microSD (max. 2 GB); microSDHC (max. 32 GB)
Indicators	five LEDs
Supply voltage	SELV DC 24 V (18 ... 31.2 V); with reverse voltage protection

**Connection data**

Connection technology: communication/fieldbus      Modbus TCP: 2 x RJ-45; 2 x USB 2.0 host (type A)

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## Geometrical Data

Width	213 mm / 8.386 inch
Height	167 mm / 6.575 inch
Depth	58 mm / 2.283 inch
Panel cutout (W x H)	(198 x 152) mm

## Mechanical data

Weight	982 g
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## Environmental Requirements


Surrounding air temperature (operation)	0 ... 55 °C
Surrounding air temperature (storage)	-20 ... 80 °C
Protection type	IP65
Note on protection type	IP65 (front side); IP20 (rear side), per EN 60529
Relative humidity (without condensation)	90 %
Mounting type	Clamping elements (included) or VESA mount (4 x M4x8)

## Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4055143825207
Customs tariff number	8471410000

## Approvals / Certificates

### Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>DNV GL</b> Det Norske Veritas, Germanischer Lloyd	-	TAA00001FS

### UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>UL</b> Underwriters Laboratories Inc. (ORDINARY)	UL 61010-2-201	E175199

Subject to changes. Please also observe the further product documentation!

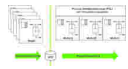


LOCATIONS)

## Counterpart

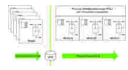
## Compatible products

### software



**Item no.: 2759-208/210-1000**  
Library MTP; Single License

[www.wago.com/2759-208/210-1000](http://www.wago.com/2759-208/210-1000)



**Item no.: 2759-208/211-1000**  
Library MTP; Single License; Online activation

[www.wago.com/2759-208/211-1000](http://www.wago.com/2759-208/211-1000)



**Item no.: 2759-216/210-1000**  
e!RUNTIME; IEC 61131 runtime environment; 600; Single License

[www.wago.com/2759-216/210-1000](http://www.wago.com/2759-216/210-1000)



**Item no.: 2759-266/210-1000**  
e!RUNTIME; EtherCAT Master; 600; Single License

[www.wago.com/2759-266/210-1000](http://www.wago.com/2759-266/210-1000)

### assembling



**Item no.: 762-9001**  
e!DISPLAY7300T ; Clamping elements (4 pieces)

[www.wago.com/762-9001](http://www.wago.com/762-9001)

## Downloads

### Documentation

#### Manual

WAGO Touch Panel 600 Marine Line	V 1.1.0 2020.23.6	pdf 2.7 MB	Download
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#### Bid Text

762-6203/8000-001 docx - Datei	2019.4.1	docx 22.7 kB	Download
762-6203/8000-001	2019.19.2	xml	Download

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GAEB X81 - Datei

6.0 kB

**Tutorial**

Establish connection to a controller using SSH	1.0	mp4	Download
In this video we are demonstrating how to establish a SSH connection with a controller using for example PuTTY to be able to work with the LINUX console. Contents: 0:21 Download and install the SSH client; 0:40 Establish the SSH connection; 0:50 Log on to the Controller	2017.5.8	29.0 MB	

**System Description**

Touch Panel 600, system description		pdf	Download
		727.2 kB	

**Engineering-Software**

**e!COCKPIT**

e!COCKPIT	V 1.7.0.5	ZIP	Download
Register at no cost and test our engineering software for 30 days.	2020.1.7	2.8 GB	

**Runtime Software**

**Firmware**

Firmware: 762-6203/8000-001 Touch Panel 600; 17.8 cm (7.0"); 800 x 480 pixels; 2 x ETHERNET, 2 x USB, Audio; Visu Panel	16	zip	Download
	2020.2.7	158.4 MB	

**Installation Notes**

**Product family**

**Marine Line**

[Show all products from the family](#)

Subject to changes. Please also observe the further product documentation!